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	03-05-2001 U.S. DEPARTMENT OF COMMERCE	
OMB No. 0651-0011 (exp. 4/94) Tab settings ⇔ ⇒ ⇒ ▼	Patent and Trademark Office	
To the Honorable Commissioner of Patents and Tra		
1 D	101626105 Iginal documents or copy thereof. L. Name and address of receiving party(ies):	
ICHINOSE, Masaya	Name HITACHI I TD	
FUTAMI, Motoo	Name: HITACHI, LTD.	
UEDA, Shigeta	Internal Address:	
Additional name(s) of conveying party(ies) attached?		
3. Nature of conveyance:		
X Assignment Merger	Street Address: 6, Kanda Surugadai 4-chome,	
☐ Security Agreement ☐ Change of Name	Chiyoda-ku, Tokyo, Japan	
☐ Other	City: State: ZIP:	
Execution Date: December 5, 2000	Additional name(s) & address(es) attached?	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application	on, the execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
09/748,268		
05/710,200		
Additional numbers attached? Yes X No		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: ATSK		
	7. Total fee (37 CFR 3.41) \$ 40.00	
Internal Address:	. ☑ Enclosed	
	Authorized to be charged to deposit account	
Street Address: 1300 North 17th Street	8. Deposit account number:	
Suite 1800	01-2135	
City: Arlington State: VA ZIP: 22209	(Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
Statement and signature.		
To the best of my knowledge and belief, the foregoing infor	mation is true and correct and any attached copy is a true copy of	
the original document.	feb. 26, 2001	
Melvin Kraus, Reg. No. 22,466 Name of Person Signing	Signature Date	
Total number of pages including cover sheet, attachments, and document:		
Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments		
Washington, D.C. 20231 02/28/2001 SDENBOR1 00000002 09748268 (Form PTO1595Recordation Form Cover Sheet - page 1 of 3)		
/Form	n PTO1595Recordation Form Cover Sheet - page 1 of 3)	

PATENT REEL: 011540 FRAME: 0539

Attachment to Form PTO - 1595 Recordation Form Cover Sheet

Additional Conveying Parties

- SUZUKI, Kazuo
- MAEKAWA, Akira
- KIYOFUJI, Yasuhiro

Additional Receiving Parties

- HITACHI ENGINEERING & SERVICES CO., LTD.

- 2-2, Saiwaicho 3-chome, Hitachi-shi, Ibaraki, Japan

Additional Execution Dates

- December 5, 2000
- December 5, 2000
- December 20, 2000
- December 20, 2000
- December 5, 2000

PATENT REEL: 011540 FRAME: 0540

ASSIGNMENT

(譲渡証)

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to Masaya ICHINOSE, Motoo FUTAMI, Shigeta UEDA, Kazuo SUZUKI, Akira MAEKAWA, and Yasuhiro KIYOFUJI,

citizens of Japan by HITACHI, LTD., and Hitachi Engineering & Services Co., Ltd., corporations organized under the laws of Japan,

located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, and 2-2, Saiwaicho 3-chome, Hitachi-shi, Ibaraki, Japan, respectively,

receipt of which is hereby acknowledged, we, the said Masaya ICHINOSE, Motoo FUTAMI, Shigeta UEDA, Kazuo SUZUKI, Akira MAEKAWA, and Yasuhiro KIYOFUJI,

do hereby sell and assign to said HITACHI, LTD., and Hitachi Engineering & Services Co., Ltd.,

and enjoyed by said HITACHI, LTD., and Hitachi Engineering & Services Co., Ltd.,

their successors and assigns, all our right, title and interest, in and for the United States of America, in and to ANXENECRRICX FORMER XXXIX EXCENSIVELY AND METHOD OF CONTROLLING POWER CONVERTER SYSTEM AND METHOD OF CONTROLLING POWER invented by us and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held

their successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made;

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD., and Hitachi Engineering & Services Co., Ltd.

Signed on the date(s) indicated aside signatures:

RECORDED: 02/26/2001

(発明者フルネームサイン)	(署名日)
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2) MOTOO FUTAMI Motoo Futamil	5/Dec/2000
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5) AKIRA MAEKAWA Akira Maekawa	20/DEC /2000
6) Yasuhiro KIYOFUJI Kinjofuji , Yasuhiro	12/05/2000
7)	
8)	
9)	

PATENT REEL: 011540 FRAME: 0541